

CLAIM AMENDMENTS

Please amend Claims 1, 4 and 7 as follows.

1. (Currently Amended) A facsimile apparatus for reading image data of a both-side original and transmitting it, comprising:

reading means for reading images on both sides of the original;

storing means for storing all of the image data read by said reading means;

management data storing means for storing management data for management regarding front and reverse sides of the image data read by said reading means, with pairing of the front and reverse sides;

discriminating means for discriminating whether or not effective image data is included on both sides of the original read by said reading means; and

selecting means for selecting one of a both-side transmission mode and a one-side transmitting mode on the basis of a discrimination result of said discriminating means, wherein said selecting means selects the both-side transmitting mode when at least one sheet of original in which the effective image data is included on the both sides exists, and selects the one-side transmitting mode in the other cases;

control means for notifying a partner side that a both-side transmission of the image data read from both sides of the original is to be executed, and transmitting all of the image data stored in said storage means, according to ~~in~~ a both-side transmitting mode, if it is determined by said discriminating means that at least one sheet of original in which the effective image data is included on both sides exists, and for notifying the partner side that a one-side

transmission of the image data read from a front side of the original is to be executed, and transmitting the image data according to in a one-side transmitting mode ~~in the other cases.~~

2. (Previously Presented) An apparatus according to Claim 1, wherein even if at least one sheet of an original in which the effective image data is included on the both sides exists, when a receiver on the partner side does not have a both-side transmission mode, it is notified to the partner side that the one-side transmission is to be executed and only the sides including the effective image data are transmitted in order from the front side and a reverse side by using the one-side transmitting mode.

3. (Previously Presented) An apparatus according to Claim 1, further comprising operating means for designating a compulsory front side reading mode for reading only the image on the front side of the original,

wherein when said compulsory front side reading mode is selected by said operating means, during which only the front side of the original is read without the reverse side being read, the partner side is notified that the one-side transmission is to be executed and the read image data is transmitted in a one-side mode by using the one-side transmitting mode.

4. (Currently Amended) A control method of a facsimile apparatus for reading image data of a both-side original and transmitting it, comprising:

a storing step of storing image data read by said apparatus;

a management data storing step for storing management data for management regarding front and reverse sides of the image data read by said reading means, with pairing of the front and reverse sides;

 a discriminating step of discriminating whether or not effective image data is included on both sides of the read original; and

a selecting step for selecting one of a both-side transmission mode and a one-side transmitting mode on the basis of a discrimination result of said discriminating means, wherein said selecting step selects the both-side transmitting mode when at least one sheet of original in which the effective image data is included on the both sides exists, and selects the one-side transmitting mode in the other cases;

 a control step of notifying a partner side that a both-side transmission of the image data read from both sides of the original is to be executed, and transmitting all of the image data stored in said storing step, according to in a both-side transmitting mode, if it is determined by said discriminating step that at least one sheet of original in which the effective image data is included on both sides exists, and for notifying the partner side that a one-side transmission of the image data read from a front side of the original is to be executed, and transmitting the image data according to in a one-side transmitting mode ~~in the other cases~~.

5. (Previously Presented) A method according to Claim 4, wherein even if at least one sheet of an original in which the effective image data is included on the both sides exists, when a receiver on the partner side does not have a both-side transmission mode, it is notified to the partner side that the one-side transmission is to be executed and only the sides

including the effective image data are transmitted in order from the front side and a reverse side by using the one-side transmitting mode.

6. (Previously Presented) A method according to Claim 4, wherein when a compulsory front side reading mode for reading only a image on the front side of the original is selected, during which only the front side of the original is read without the reverse side being read, the partner side is notified that the one-side transmission is to be executed and the read image data is transmitted in a one-side mode by using the one-side transmitting mode.

7. (Currently Amended) A computer-readable memory medium which stores a control program for a facsimile apparatus for reading image data of a both-side original and transmitting it, wherein said control program comprises:

a storing step of storing image data read from the original;

a management data storing step for storing management data for management regarding front and reverse sides of the image data read by said reading means, with pairing of the front and reverse sides;

a discriminating step of discriminating whether or not effective image data is included on both sides of the read original; and

a selecting step for selecting one of a both-side transmission mode and a one-side transmitting mode on the basis of a discrimination result of said discriminating means,
wherein said selecting step selects the both-side transmitting mode when at least one sheet of original in which the effective image data is included on the both sides exists, and selects the one-side transmitting mode in the other cases;

a control step of notifying a partner side that a both-side transmission of the image data read from both sides of the original is to be executed, and transmitting all of the image data stored in said storing step, according to in a both-side transmitting mode, if it is determined by said discriminating step that at least one sheet of original in which the effective image data is included on both sides exists, and for notifying the partner side that a one-side transmission of the image data read from a front side of the original is to be executed, and transmitting the image data according to in a one-side transmitting mode in the other cases.

8. (Previously Presented) A medium according to Claim 7, wherein said medium stores a control procedure for notifying the partner side that the one-side transmission is to be executed and transmitting only the sides including the effective image data in order from the front side and a reverse side by using a one-side transmitting mode when a receiver on the partner side does not have a both-side transmission mode even if only one sheet of an original in which the effective image data is included on both sides exists.

9. (Previously Presented) A medium according to Claim 7, wherein said medium stores a control procedure for reading only the front side of the original when a compulsory front side reading mode for reading only an image on the front side of the original is selected without the reverse side being read, and for notifying the partner side that the one-side transmission is to be executed, and transmitting the read image data in a one-side mode by using the one-side transmitting mode.